

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1.-5. (Canceled)

6. (Currently Amended) A playback device comprising:

a recording medium control module configured to read content identification information from a recording medium for identifying content of audiovisual information and locator information relating to the audiovisual information in the recording medium, the locator information relating to the audiovisual information for locating a provider of service information;

a network control module configured to connect with the provider of service information based on the locator information; and

a database control module configured to store content identification information relating to audiovisual information;

a display device to display information;

a playback control module configured to output information to the display device;

wherein the recording medium control module reads the locator information directly from the recording medium;

wherein the network control module is configured to send to the provider associated with the locator information the content identification information, and to receive from the provider service information containing at least one of text information and audiovisual information corresponding to the content identification information;

wherein the database control module is configured to compare the content identification information from the provider and the content identification information in a management database, and to register the content identification information and the locator information in the management database if the content identification information and the locator information have not been registered in the management database;

wherein the network control module is configured to not download a content corresponding to the content identification information from the provider if the content identification information is already registered in the management database; and

wherein the playback control module controls the display device to output a list of titles relating to contents that the provider provides and controls the display device to output an icon when a user already owns the content.

7. (Original) The playback device of claim 6, further comprising a playback control module configured to output information to a display device to display information, wherein the playback control module generates distinction information distinguishing, from the service information received from the provider, between audiovisual information of content identification information not registered in the management database and audiovisual information registered in the management database, and outputs the distinction information to the display device.

8.-10. (Canceled)

11. (Currently Amended) A playback device comprising:
a network control module configured to send content identification information identifying content of audiovisual information of a recording medium to a provider of service information which is associated with locator information in the recording medium relating to the audiovisual information of the recording medium, and to receive from the provider service information containing audiovisual information corresponding to the content identification information;

a database control module configured to store content identification information relating to audiovisual information;

a display device to display information;

a playback control module configured to output information to a display device to display information, wherein the playback control module generates distinction information distinguishing, from the service information received from the provider, between audiovisual information of content identification information not registered in the management database and

audiovisual information registered in the management database, and outputs the distinction information to the display device;

wherein the recording medium control module reads the locator information directly from the recording medium;

wherein the database control module is configured to compare the content identification information from the provider and the content identification information in a management database, and to register the content identification information and the locator information in the management database if the content identification information and the locator information have not been registered in the database control module;

wherein the network control module is configured to not download a content corresponding to the content identification information from the provider if the content identification information is already registered in the management database; and

wherein the playback control module controls the display device to output a list of titles relating to content that the provider provides and controls the display device to output an icon when a user already owns the content.

12. (Currently Amended) A playback device comprising:

a network control module configured to send content identification information identifying content of audiovisual information of a recording medium to a provider of service information which is associated with locator information in the recording medium relating to the audiovisual information of the recording medium, and to receive from the provider service information containing audiovisual information corresponding to the content identification information;

a database control module configured to store content identification information relating to audiovisual information;

a display device to display information;

a playback control module configured to output information to a display device to display information, wherein the playback control module generates distinction information distinguishing, from the service information received from the provider, between audiovisual

information of content identification information not registered in the management database and audiovisual information registered in the management database, and outputs the distinction information to the display device;

wherein the recording medium control module reads the locator information directly from the recording medium;

a system control module configured to determine whether the service information to be received from the provider has already been received previously, and to not receive the service information if the service information has previously been received;

wherein the network control module is configured to not download a content corresponding to the content identification information from the provider if the content identification information is already registered in the management database; and

wherein the playback control module controls the display device to output a list of titles relating to content that the provider provides and controls the display device to output an icon when a user already owns the content.

13. (Canceled)

14. (Previously Presented) The method of claim 16, further comprising sending to the provider associated with the locator information the content identification information.

15. (Original) The method of claim 14, further comprising storing content identification information relating to audiovisual information in a playback device.

16. (Currently Amended) A method of playing back comprising:
reading content identification information from a recording medium for identifying content of audiovisual information and locator information relating to the audiovisual information in the recording medium, the locator information relating to the audiovisual information for locating a provider of service information, wherein the locator information is read directly from the recording medium;

connecting with the provider of service information based on the locator information;

comparing the content identification information from the provider and the content identification information in a management database;

registering the content identification information and the locator information in the management database if the content identification information and the locator information have not been registered previously, and not registering the content identification information from the provider if the content identification information is already registered in the management database;

outputting a list of titles relating to content that the provider provides; and
outputting an icon when a user already owns the content.

17. (Original) The method of claim 16, further comprising receiving from the provider service information containing at least one of text information and audiovisual information corresponding to the content identification information.

18. (Original) The method of claim 17, further comprising displaying distinction information distinguishing, from the service information received from the provider, between audiovisual information of content identification information not registered in the management database and audiovisual information registered in the management database.

19. (Currently Amended) A method of playing back comprising:
reading content identification information from a recording medium for identifying content of audiovisual information and locator information relating to the audiovisual information in the recording medium, the locator information relating to the audiovisual information for locating a provider of service information wherein the locator information is read directly from the recording medium;

connecting with the provider of service information based on the locator information;

comparing the content identification information from the provider and the content identification information in a management database;

determining whether there is a request to acquire service information based on the locator information;

registering the content identification information and the locator information in the management database if the content identification information and the locator information have not been registered previously, and not registering the content identification information from the provider if the content identification information is already registered in the management database;

outputting a list of titles relating to content that the provider provides; and
outputting an icon when a user already owns the content.

20. (Original) The method of claim 19, further comprising determining whether the service information to be acquired has already been received previously, and to not acquire the service information if the service information has previously been received.

21. (Canceled)

22. (Canceled)

23. (Currently Amended) A playback device comprising:

means for reading content identification information from a recording medium for identifying content of audiovisual information and locator information relating to the audiovisual information in the recording medium, the locator information relating to the audiovisual information for locating a provider of service information wherein the locator information is read directly from the recording medium;

means for connecting with the provider of service information based on the locator information;

means for storing content identification information relating to audiovisual information; and

means for determining whether there is a request to acquire service information from the provider based on the locator information;

means for displaying information;

means for controlling playback configured to output information to means for displaying information;

means for controlling playback configured to control the means for displaying so as to output a list of titles relating to contents that the provider provides and configured to control the means for displaying to output an icon when a user already owns the content; and

means for registering the content identification information and the locator information in the management database if the content identification information and the locator information have not been registered previously, and not registering the content identification information from the provider if the content identification information is already registered in the management database.